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Dated: May 19, 2009

Electronic Signature for Kevin J. Canning: /Kevin J. Canning/

Docket No.: MWS-108RCE2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ricardo E. Paxson *et al.*

Application No.: 10/783,628

Confirmation No.: 7206

Filed: February 20, 2004

Art Unit: 1631

For: METHOD AND APPARATUS FOR
INTEGRATED MODELING, SIMULATION
AND ANALYSIS OF CHEMICAL AND
BIOCHEMICAL REACTIONS

Examiner: S. Zhou

RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Non-Final Office Action mailed February 19, 2009 (Paper No. 20090217), please reconsider the above-identified U.S. patent application in view of the following:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.